

Appl. No. 09/991,280
Amendment Dated January 6, 2004
Reply to Office Action of October 16, 2003 (Paper No. 11)

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A coupling structure for a flow control valve, the coupling structure comprising:

a fitting portion having a male thread that is formed on a peripheral surface of the flow control valve;

a coupled member having a coupling hole to receive the flow control valve; and

a cylindrical elastic sealing member engaged with the coupling hole to seal the space between the flow control valve and the coupling hole, wherein the elastic sealing member has an inner surface defining a mounting hole in which the fitting portion is fitted, **and** a female thread is formed on the inner surface, the female thread being mated with the male thread of the fitting portion, and a pressed portion formed on the inner surface defining the mounting hole, and wherein the pressed portion is pressed by the fitting portion to radially expand the elastic sealing member when the fitting portion is fitted in the mounting hole, and wherein the coupled member includes a front surface and a rear surface, the elastic sealing member being engaged with the coupled member from the front surface, and the coupled member includes a stopper socket, which is formed adjacent to the coupling hole in the front surface without extending through the coupled member, and wherein the elastic sealing member includes a stopper, which projects from the elastic sealing member, the stopper being received in the stopper socket.

2-5 (cancelled)

6. (currently amended): The coupling structure according to claim 1 ~~[[5]]~~, wherein the flow control valve has a main body formed from synthetic resin, and the main body has a rotating portion for rotating the male thread and mating the male thread with the female thread.

7. (original): The coupling structure according to claim 6, wherein the flow control valve is a blowby gas returning apparatus flow control valve incorporated in an internal combustion engine.

8. (original): The coupling structure according to claim 7, wherein the main body has a hose connector for connecting a hose, and the rotating portion is arranged in the hose connector.

9. (original): The coupling structure according to claim 1, wherein the flow control valve has a main body formed from synthetic resin, and the main body has a rotating portion for rotating the male thread and mating the male thread with the female thread.

10. (original): The coupling structure according to claim 1, wherein the flow control valve is a blowby gas returning apparatus flow control valve incorporated in an internal combustion engine.

11. (currently amended): A flow control valve received in a predetermined coupling hole, the valve comprising:

a fitting portion engaged with the coupling hole and having a peripheral surface, wherein a male thread is formed on the peripheral surface; and

Appl. No. 09/991,280
Amendment Dated January 6, 2004
Reply to Office Action of October 16, 2003 (Paper No. 11)

a main body connected to the fitting portion and formed from synthetic resin, wherein the main body has a pair of rotating portion for rotating the fitting portion when engaging the flow control valve with the coupling hole, and a hose connector connected to the rotating portions to connect a tubing hose, wherein the rotating portions are thin plates extending from opposite sides of the ^{hose} connector and are is used to position the tubing hose when connecting the tubing hose to the hose connector.

12. (original): The flow control valve according to claim 11, wherein the flow control valve is a blowby gas returning apparatus flow control valve incorporated in an internal combustion engine.

13 - 14 (cancelled)

15. (currently amended): A cylindrical elastic sealing member formed from a rubber material, wherein the elastic sealing member receives a fitting body, the elastic sealing member comprising:

a mounting hole for receiving the fitting body; and

a pressed portion formed on a inner surface defining the mounting hole and pressed by the fitting body, and

a stopper for preventing the elastic sealing member from rotating when the mounting hole receives the fitting body, wherein the pressed portion radially expands the elastic sealing member when pressed by the fitting body.